

## **Historic, Archive Document**

**Do not assume content reflects current scientific knowledge, policies, or practices.**



MONTHLY  
BIBLIOGRAPHY ON EXOTIC ANIMAL DISEASES

VOL. 12, No. 10, OCTOBER 1974

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
PLUM ISLAND ANIMAL DISEASE CENTER  
POST OFFICE BOX 848  
GREENPORT, LONG ISLAND, NEW YORK 11944

## F A M U L U S   G A L L E Y   P R O G R A M

INPUT CARD.../ID/PLUM ISLAND BIBLIOGRAPHIC FILE

IDENTIFICATION OF INPUT TAPE

PLUM ISLAND BIBLIOGRAPHIC FILE

FIELDS ARE IDE AUT TIT KEY COD REF PIL DUM1 DUM2 DUM3  
ORDERED KEY AUT TIT REF COD IDE PIL DUM1 DUM2 DUM3  
THE DESCRIPTOR FIELD IS COD

IDENTIFICATION OF FIELDS PRINTED

PLUM ISLAND BIBLIOGRAPHIC FILE

FIELDS ARE IDE AUT TIT KEY COD REF PIL DUM1 DUM2 DUM3  
ORDERED KEY AUT TIT REF COD IDE PIL DUM1 DUM2 DUM3

## INTRODUCTION

With this issue of the "Monthly Bibliography on Exotic Animal Diseases," a new format is presented. With the assistance of Data Systems Applications Division, USDA, ARS, the "Bibliography" is now being computerized with the use of the Famulus Documentation System.

The entries are arranged in the following order:

KEY - Diseases of interest  
AUT - Author  
TIT - Title of article  
REF - Journal or source  
COD - Codes for PIADC disease subject files  
IDE - Identification no. for each entry  
PIL - If journal is not in collection, reprint or source no. is given

If you have general comments, identification of particular strengths or weaknesses, or specific suggestions for the improvement of the format, please inform us.

Pagination for this issue: 111-116

Corrections for entries:

#23 AUT = RAHNEBERG, H. U.  
#35 AUT = NEKHOTYAEV, M. V.  
IDE = 97413076  
#59 AUT = BLACK, H. C.; AND OTHERS

Robert Uskavitch  
Librarian

PROCESSING IS COMPLETE

XXXXX X X X  
X X X X X  
X X X X X  
X X X X X  
X X X X X  
XXXXX X X X

XXXXX X X X  
X X X X X  
X X X X X  
X X X X X  
X X X X X  
XXXXX X X X

XXXXX X X X  
X X X X X  
X X X X X  
X X X X X  
X X X X X  
XXXXX X X X

1. ANAPLASMOSIS. KADYROVA, M.K.; NADYROV, S.A. THE HORSE FLY AS A CARRIER OF ANAPLASMOSIS OF CATTLE IN UZBEKISTAN. UZB. AKAD. NAUK. DOKL. 19(B):55-57, 1962. ENGLISH TRANSLATION TT 73-52011. 0B29, 1210 96219055 BBB9
2. ASF. VIGARIO, J.D.; TERRINHA, A.M.; MOURA NUNES, J.F. ANTIGENIC RELATIONSHIPS AMONG STRAINS OF AFRICAN SWINE FEVER VIRUS. ARCH. GESAMTE VIRUSFORSCH. 45(3):272-277, 1974. 0640, 1140, 1260 97445272 PIL
3. BLUETONGUE-CATTLE. HOURRIGAN, J.L.; KLINGSPORN, A.L. BLUETONGUE-INTERSTATE AND INTERNATIONAL REQUIREMENTS FOR SHEEP AND CATTLE. ABSTR. REP. SCI. SESS. AVMA'S 111TH ANNU. MEET., DENVER, JULY 22-25, 1974. J. AM. VET. MED. ASSOC. 165(8):737, 1974. 0562, 1470 97465737 PIL
4. CBPP. MASIGA, W.N.; WINDSOR, R.S. THE EFFICACY OF T1 STRAIN BROTH CULTURE VACCINE AGAINST CONTAGIOUS BOVINE PLEUROPNEUMONIA: THE EFFECT OF REVACCINATION OF CATTLE 6 MONTHS AND 1 YEAR AFTER PRIMARY VACCINATION AND PROLONGED EXPOSURE. BULL. EPIZOOT. DIS. AFR. 22(1):27-31, 1974. 0814, 1410 97422027 PIL
5. CBPP. RINDERPEST. STAAK, C. RESULTS OF COMPLEMENT FIXATION TEST FOR CONTAGIOUS BOVINE PLEUROPNEUMONIA AFTER VACCINATION WITH T1 BROTH CULTURE VACCINE. BULL. EPIZOOT. DIS. AFR. 22(1):23-25, 1974. 0814, 0452, 1140, 1260, 1410 97422023 PIL
6. CONT. AGALACTIA. BUCHVAROVA, Y.; VESELINOVA, A. MICROBIOLOGICAL AND PATHOMORPHOLOGICAL STUDIES ON THE MAMMARY GLAND OF COWS EXPERIMENTALLY INFECTED WITH MYCOPLASMAS. VET. MED. NAUKI (SOFIA) 10(10):65-71, 1973. VET. BULL. 44(B):466(3644), 1974. 0B13, 1130, 1140 97310065 PIL
7. CONT. AGALACTIA. KATIC, R.V.; AND OTHERS INVESTIGATION OF RESISTANCE OF MYCOPLASMA AGALACTIAE TO SOME KINDS OF DISINFECTANTS AND TO HUMID HEAT. VET. GLAS. 28(2):113-11B, 1974. 0813, 1340, 1350, 1440 9742B113 BB95
8. CONT. AGALACTIA. KATIC, R.V.; AND OTHERS RESULTS OF LABORATORY INVESTIGATIONS OF SUSCEPTIBILITY OF MYCOPLASMA AGALACTIAE OVIS TO SOME ANTIBIOTICS. VET. GLAS. 2B(3):183-1B6, 1974. 0B13, 1240, 1350 9742B1B3 BB96
9. CONT. AGALACTIA, CCP, CBPP. AL-AUBAIDI, J.M.; DARDIRI, A.H. CHARACTERIZATION AND CLASSIFICATION OF CAPRINE AND OVINE MYCOPLASMA. ABSTR. PAP. PRES. CONGR. INT. SUR LES MYCOPLASMES, P. 5-6, HELD SEPTEMBRE 11-17, 1974. BORDEAUX, FR. 0B12, 0B13, 0B14, 1110 97400000 BB91
10. CONT. ECTHYMA. ERICKSON, G.A.; CARBREY, E.A.; GUSTAFSON, G.A. DIAGNOSIS OF CONTAGIOUS ECTHYMA: A DISEASE OF SHEEP AND MAN. ABSTR. REP. SCI. SESS. AVMA'S 111TH ANNU. MEET., DENVER, JULY 22-25, 1974., J. AM. VET. MED. ASSOC. 165(B):737-73B, 1974. 0671, 1140, 1210 97465737 PIL
11. CONT. ECTHYMA. RONDHUIS, P.R.; STRAVER, P.J. PARAVACCINIAVIRUS INFECTIONS IN CATTLE IN THE NETHERLANDS. SYMPTOMS, SEROLOGY AND CHARACTERISTICS OF VIRUS STRAINS. TIJDSCHR. DIERGENEESKD. 99(7):35B-367, 1974. 0671, 1110, 1130, 1140 9749935B PIL
12. DUCK PLAGUE. DARDIRI, A.H.; BREESE, S.S., JR. METHODS FOR A LABORATORY DIAGNOSIS OF DUCK VIRUS ENTERITIS. ABSTR. REP. SCI. SESS. AVMA'S 111TH ANNU. MEET., DENVER, JULY 22-25, 1974., J. AM. VET. MED. ASSOC. 165(8):742, 1974. 0612, 1140 97465742 PIL
13. E.C. FEVER. BURRIDGE, M.J.; AND OTHERS PRELIMINARY STUDIES ON AN ATYPICAL STRAIN OF BOVINE THEILERIA ISOLATED IN KENYA. RES. VET. SCI. 17(2):139-144, 1974. 0815, 1140 97417139 PIL
14. E.C. FEVER. BURRIDGE, M.J.; BROWN, C.G.D.; KIMBER, C.D. THEILERIA ANNULATA: CROSS REACTIONS BETWEEN A CELL CULTURE SCHIZONT ANTIGEN AND ANTIGENS OF EAST AFRICAN SPECIES IN THE INDIRECT FLUORESCENT ANTIBODY TEST. EXP. PARASITOL. 35(3):374-380, 1974 (ENGL.), BIOL. ABSTR. 5B(B):4690(43624), 1974. 0B15, 1140, 1260 97435374 PIL
15. E.C. FEVER. PURNELL, R.E.; AND OTHERS. EAST COAST FEVER: FURTHER LABORATORY INVESTIGATIONS ON THE USE OF RABBITS AS VEHICLES FOR INFECTING TICKS WITH THEILERIAL PIROPLASMS. TROP. ANIM. HEALTH PROD. 6(3):145-151, 1974. 0B15,



1210, 1220 97406145 PIL

16. EPHEMERAL FEVER. KODAMA, K. STUDIES ON BOVINE EPHEMERAL FEVER WITH SPECIAL REFERENCE TO VIRUS RECOVERY IN TISSUES FROM INFECTED CALF AND REPLICATION IN CULTURE OF CALF CELLS. BULL. NIPPON VET. ZOOTECH. COLL. 22:67-72, 1973. BIBLIOGR. AGRIC 38(B):52(071495), 1974. 0341, 1220, 1250 97322067 PIL
17. FMD. AFZAL, H. THERMAL INACTIVATION AND HEMAGGLUTINATING ACTIVITY OF FOOT-AND-MOUTH DISEASE VIRUS TYPE "O". PAK. J. SCI. RES. 24(1/2):60-63, 1972. BIOL. ABSTR. 58(8):4753(44275), 1974. 0100, 0110, 1140, 1350 97224060 PIL
18. FMD. ALONSO FERNANDEZ, A.; MELLO, P. AUGE DE: FEDERER, K.E. DIAGNOSIS AND REFERENCE IN FOOT AND MOUTH DISEASE. BOL. CENT. PANAM. FIEBRE AFTOSA NO. 11:1-12, 1973. 0100, 1110, 1140, 1260 97300001 PIL
19. FMD. ANDERSON, E.C.; ANDERSON, J.; DOUGHTY, W.J. THE FOOT-AND-MOUTH DISEASE VIRUS SUBTYPE VARIANTS IN KENYA. J. HYG. (CAMB.) 73(2):237-244, 1974. 0100, 0110, 0130, 0120, 0150, 1110, 1260 97473237 PIL
20. FMD. ANDERSON, E.C.; DOUGHTY, W.J.; ANDERSON, J. THE EFFECT OF REPEATED VACCINATION IN AN ENZOOTIC FOOT-AND-MOUTH DISEASE AREA ON THE INCIDENCE OF VIRUS CARRIER CATTLE. J. HYG. (CAMB.) 73(2):229-235, 1974. 0100, 0110, 0120, 1210, 1260, 1410 97473229 PIL
21. FMD. ANON. FOOT-AND-MOUTH DISEASE AND BRUCELLOSIS ARE THOROUGHLY CONTROLLED IN COLOMBIA. REV. NAC. AGRIC. (BOGOTA) 67(799):26-27, 1974. BIBLIOGR. AGRIC. 38(8):56(071738), 1974. 0100, 1100, 1400 97467026 PIL
22. FMD. ASTUDILLO, V.M.; AND OTHERS. INDICADORES, INFORMACION Y SU UTILIZACION EN LA EVALUACION DE PROYECTOS DE CONTROL DE LA FIEBRE AFTOSA. BOL. CENT. PANAM. BIEBRE AFTOSA NO. 11:13-31, 1973. 0100, 1140, 1410, 1480 97300013 PIL
23. FMD. BULK CULTURE OF FOOT AND MOUTH DISEASE VIRUSES. (BAYER A.-G.) S. AFRICAN 73 00,926 (CL. C 12K), 05 OCT. 1973. GER. APPL. P 22 06 779.4, 12 FEB. 1972, 14 PP., CHEM. ABSTR. 81(13):343(76356P), 1974. 0100, 1410, 1550 97481356 PIL
24. FMD. DIMITROV, N. FOOT-AND-MOUTH DISEASE AND PROBLEMS CAUSED BY IT IN PRESENT-DAY ENVIRONMENT. VET. SB. 71(12):3-7, 1973. BIBLIOGR. AGRIC. 38(8):57(071802), 1974. 0100, 1270 97371003 PIL
25. FMD. DRAGER, N. IMMOBILISATION OF AFRICAN BUFFALO DURING A CAMPAIGN FOR CONTROL OF FOOT AND MOUTH DISEASE IN BOTSWANA. BERL. MUNCH. TIERARZTL. WOCHENSCHR. 87(17):328-329, 1974. 0100, 1120, 1140, 1210, 1530 9748732B PIL
26. FMD. DUNKER, A.K. STRUCTURE OF ISOMETRIC VIRUSES CONTAINING NONIDENTICAL POLYPEPTIDE CHAINS. J. VIROL. 14(4):878-885, 1974. 0100, 1250, 1330 97414878 PIL
27. FMD. FONTAINE, J. FOOT-AND MOUTH DISEASE EPIZOOTIOLOGY: THE INFLUENCE OF VACCINATION ON THE EVOLUTION OF FOOT-AND-MOUTH DISEASE IN FRANCE. UNPUBLISHED 1974. 0100, 1120, 1110, 1210, 1220, 1230, 1240, 1410 8893 97400000
28. FMD. FORMAN, A.J. A STUDY OF THE ANTIGENS OF FOOT AND MOUTH DISEASE VIRUS BY COMPLEMENT FIXATION. THESIS SUBMITTED FOR PH.D., UNIV. LOND., 143 P., 1974, CITED IN: FOOT-AND-MOUTH DIS REF. (ANIM. VIRUS RES. INST.. PIRBRIGHT. SEPTEMBER 1974.) 0100, 1260, 1140 97400000 REF
29. FMD. GARLAND, A.J.M. THE INHIBITORY ACTIVITY OF SECRETIONS IN CATTLE AGAINST FOOT AND MOUTH DISEASE VIRUS. THESIS PRESENTED FOR THE DEGREE OF DOCTOR OF PHILOSOPHY, UNIVERSITY OF LONDON, LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE, PIRBRIGHT, SURREY, GREAT BRITAIN, THE ANIMAL VIRUS RESEARCH INSTITUTE, 1974, 262 P., ILLUS. 0100, 1110, 1130, 1210, 1240, 1260, 1340, 1350, 1550 97400000 SF 793 G37



30. FMD. HUNERMUND, G. ALLERGY IN CONNECTION WITH FOOT AND MOUTH DISEASE VACCINATION IN KENYA. TIERARSTL. UNSCH. 29(5):27B-280, 1974. FOOT AND MOUTH DIS. BULL.(WELLCOME RES. LABS., KENT) 13(7):79(74/99), 1974. 0100, 1110, 1260, 1410 97429278 SF 793 W4
31. FMD. KHUKHOROV, V.M.; AND OTHERS. FOOT AND MOUTH DISEASE IN SAIGA ANTELOPES. FOOT AND MOUTH DIS. BULL.(WELLCOME RES. LABS., KENT) 13(7):77(74/96), 1974.. VETERINARIYA (MOSC.) (5):60-61, 1974. 0100, 0110, 1110, 1210 97413077 SF 793 W4
32. FMD. NABHOLZ, A. LESSONS FOR THE FUTURE FROM THE RECENT OUTBREAKS OF FOOT-AND-MOUTH DISEASE IN EUROPE. WORLD ANIM. REV. NO. 11:20-23, 1974. 0100, 1110, 1120 97400020 PIL
33. FMD. SYUSYUKINA, M.S.; AND OTHERS. THE STABILITY OF FOOT AND MOUTH DISEASE VIRUS ANTIGENIC PROPERTIES DURING PASSAGING. VETERINARIYA (MOSC.) (5):50-52, 1974. FOOT AND MOUTH DIS. BULL.(WELLCOME RES. LABS., KENT) 13(7):80-81(74/101), 1974. 0100, 1220, 1260, 1540 97413080 SF 793 W4
34. FMD. WITTMANN, G.: REDA, I. DEMONSTRATION OF ANTIBODY-SYNTHESISING CELLS IN MICE AND SWINE BY MEANS OF LOCAL HAEMOLYSIS IN GEL FOLLOWING IMMUNISATION WITH FOOT-AND-MOUTH DISEASE VIRUS AND VACCINE. ZENTRALBL. BAKTERIOL., PARASITENKD., INFektionskr. HYG. ERSTE ABT. ORIG.-REIHE A MED. MIKROBIOL. PARASITOL. 227(1-4):420-425, 1974. 0100, 1240, 1260, 1410 97427420 PIL
35. FMD. PATHOLOGICAL CHANGES IN THE INTERNAL ORGANS OF PIGLETS WITH FOOT AND MOUTH DISEASE. VETERINARIYA (MOSC.) (5):61-62, 1974. FOOT AND MOUTH DIS. BULL.(WELLCOME RES. LABS., KENT) 13(7):76-77(74/95), 1974. 0100, 1210, 1220 NEKHOTYAEV, M.V. SF 793 W4
36. FMD. ASF, AHS, SVD, VSV. GREAT BRITAIN. PIRBRIGHT. THE ANIMAL VIRUS RESEARCH INSTITUTE, 1924-1974. PIRBRIGHT, WOKING, SURREY, ENGLAND, 1974, 56 P. 0100, 0640, 0561, 0271, 0342, 1110, 1140, 1240, 1220, 1260, 1300, 1410, 1640 97400000 B894
37. FMD. SVD. BROWN, F.; AND OTHERS. POLY(C) IN ANIMAL VIRAL RNAs. NATURE (LOND.) 251(5473):342-344, 1974. 0100, 0271, 1240, 1250, 1320 97451342 PIL
38. FMD. VEE. FLETCHER, J.M. SOME DISEASES AND PROBLEMS OF VETERINARY INTEREST IN TROPICAL AMERICA. IVERNESS, ENGL., DR. J. M. FLETCHER, 1972, 51 P. 0100, 0363, 1110 97200000 SF 75B F68
39. FMD. VSV. VANDE WOUDE, G.F.; ASCIONE, R. TRANSLATION PRODUCTS OF FOOT-AND-MOUTH DISEASE VIRUS-INFECTED BABY HAMSTER KIDNEY CELLS. ARCH. GESAMTE VIRUSFORSCH. 45(3):259-271, 1974. 0100, 0342, 1250, 1310, 1320 97445259 PIL
40. FOWL PLAGUE. ARMSTRONG, S.J.; BARRY, R.D. THE TOPOGRAPHY OF RNA SYNTHESIS IN CELLS INFECTED WITH FOWL PLAGUE VIRUS. J. GEN. VIROL. 24(3):535-547, 1974. 0401, 1250, 1320, 1590 97424535 PIL
41. FOWL PLAGUE. KELLY, D.C.; DIMMOCK, N.J. FOWL PLAGUE VIRUS REPLICATION IN MAMMALIAN CELL-AVIAN ERYTHROCYTE HETEROKARYONS: STUDIES CONCERNING THE ACTINOMYCIN D AND ULTRA-VIOLET LIGHT SENSITIVE PHASE IN INFLUENZA VIRUS REPLICATION. VIROLOGY 61(1):210-222, 1974. 0401, 1250, 1350 97461210 PIL
42. LOUPING ILL. REID, H.W.; BOYCE, J.B. LOUPING-ILL VIRUS IN RED GROUSE IN SCOTLAND. VET. REC. 95(7):150, 1974. 0361, 1120, 1210 97495150 PIL
43. PETECHIAL FEVER. JAFFERY, M.S.; MWANGOTA, A.U. HYPERACUTE BOVINE PETECHIAL FEVER. VET. REC. 95(10):212-213, 1974. 0811, 1110, 1120, 1130, 1210, 1220 97495212 PIL
44. RINDERPEST. GUPTA, K.C.S.; VERMA, N.S. RINDERPEST IN WILD RUMINANTS. INDIAN J. VET. SCI. 19(3):219-224, 1949. 0452, 1110, 1120, 1210 94919219 327, PIL



45. RINDERPEST. MIRCHAMSY, H.; AND OTHERS. ACTIVE IMMUNIZATION OF CATTLE WITH KILLED VACCINES PREPARED FROM CELL-CULTURED RINDERPEST VIRUS. RES. VET. SCI. 17(2):242-247, 1974. 0452, 1260, 1350, 1460 97417242 PIL
46. RINDERPEST. RWEYEMAMU, M.M.; REID, H.W.; OKUNA, N. OBSERVATIONS ON THE BEHAVIOUR OF RINDERPEST VIRUS IN IMMUNE ANIMALS CHALLENGED INTRANASALLY. BULL. EPIZOOT. DIS. AFR. 22(1):1-9, 1974. 0452, 1130, 1210, 1240, 1340 97422001 PIL
47. RINDERPEST, CBPP. PROVOST, A.; TACHER, G.; BORREDON, C. RESEARCH ON THE IMMUNOSTIMULATING CAPABILITY OF THREE IMIDAZOLE DERIVATIVES WITH ANTHELMINTIC ACTIVITY ON THE RINDERPEST, CBPP AND ANTHRAX IMMUNOGENESIS. REV. ELEV. MED. VET. PAYS TROP. 27(1):39-52, 1974. 0452, 0814, 1240, 1260, 1350 97427039 PIL
48. RVF CLIVER, D.O.; AND OTHERS. FOOD-BORNE VIRAL DISEASES. WHO CO-ORDINATED PROGRAMME IN FOOD VIROLOGY. IN: PROC. 6TH INT. SYMP. WORLD ASSOC. VET. FOOD-HYG., ELSINORE, DENMARK, 1973. PAP. NO. 21, 6 P. MADISON. UNIV. WIS.. FOOD RES. INST., 189 P., 1973, VET. BULL. 44(8):524(4200), 1974. 0365, 1340 97444200 PIL
49. RVF. WESSELSBRON. LOUPING ILL, CONT. ECTHYMA, FMD, RINDERPEST, NAIROBI SHEEP DISEASE, SEEP POX, BORNA, SCRAPIE, VISNA, CONT. AGALACTIA, LUMPY SKIN, MAEDI. JENSEN, R. DISEASES OF SHEEP. PHILADELPHIA, LEA & FEBIGER, 1974. IX, 389 P., ILLUS. 0365, 0364, 0361, 0671, 0100, 0452, 0362, 0674, 0781, 0784, 0522, 0813, 0672, 0523, 1100, 1200, 1300, 1400, 1500 97400000 SF 968 J35
50. SHEEP POX. HASEBE, H. STUDIES ON SHEEP POX IN INNER MONGOLIA. II. IMPROVEMENT OF SENSITIZED SHEEP POX VACCINE AND EXPERIMENTAL INOCULATION WITH DIRED VIRUS ABSORBED IN FILTER PAPER. BULL. NIPPON VET. ZOOTECH. COLL. 22:40-42, 1973. BIBLIOGR. AGRIC. 38(8):52(071493), 1974. 0674, 1240, 1410 97322040 PIL
51. SHEEP POX. HASEBE, H. STUDIES ON SHEEP POX IN INNER MONGOLIA. III. ESTABLISHED TECHNIQUE OF SHEEP POX COMPLEMENT FIXATION TEST AND ITS PRACTICAL APPLICATION. BULL. NIPPON VET. SOOTECH. COLL. 22:43-46. 1973. BIBLIOGR. AGRIC. 38(8):52(071494), 1974. 0674, 1260 97322043 PIL
52. SHEEP POX. SEN, A.K.; UPPAL, P.K. A NOTE ON THE USE OF LIVE SHEEP-POX VIRUS VACCINE UNDER FIELD AND LABORATORY CONDITIONS. INDIAN J. ANIM. SCI. 43(7):662-663, 1973. 0674, 1260, 1410 97343662 PIL
53. SVD. BROOKSBY, J.B. SWINE VESICULAR DISEASE: HISTORY OF THE DISEASE. SUMM. PAP. PRES. BR. VET. ASSOC. CONGR., UNIV. EAST ANGLIA, NORWICH, SEPTEMBER 15 TO 20, 1974.. VET. REC. 95(5):108, 1974. 0271, 1110 97495108 PIL
54. SVD. FMD. BROWN, F. SVD: CHARACTERISTICS OF THE VIRUS AND ITS RELATIONSHIP TO OTHER VIRUSES. VET. REC. 95(5):109, 1974. 0100, 0271, 1110, 1140 97495109 PIL
55. SVD. FMD. RICHARDS, R.A. SWINE VESICULAR DISEASE - CLINICAL PICTURE AND CONTROL METHODS. ABSTR. IN VET. REC. 95(5):108, 1974. 0100, 0271, 1110, 1120, 1140, 1130, 1240, 1470, 1480 97495108 8900. PIL
56. VEE. FINE, D.L.; ALLEN, W.P.; WILKINS, L.B. FEATURES OF CROSS PROTECTION BETWEEN SINDBIS AND VENEZUELAN EQUINE ENCEPHALITIS VIRUSES IN MICE - RELATIONSHIP OF ROUTE OF IMMUNIZATION TO PROTECTION. J. GEN. VIROL. 24(3):401-408, 1974. 0363, 1130, 1240, 1260 97424401 PIL
57. VEE. GAIDAMOVICH, S.YA.; AND OTHERS. DETECTION OF GROUP A ARBOVIRUSES IN THE SALIVARY GLANDS OF MOSQUITOES BY IMMUNOFLUORESCENCE. VOPR. VIRUSOL. (1):13-18, 1974. BIOL. ABSTR. 58(7):4341(40461), 1974. 97458461 PIL
58. VEE. GAJDAMOVIC, S.J.; AND OTHERS. MOUSE IMMUNE ASCITIC FLUIDS - A SOURCE OF SPECIFIC GLOBULINS FOR IMMUNOFLUORESCENT STAINING WITH ARBOVIRUSES. BULL. W.H.O. 49(5):471-473, 1973. 0363, 1140, 1210, 1260, 1340 97349471 PIL
59. VEE. INTRODUCTION OF VENEZUELAN EQUINE ENCEPHALOMYELITIS VACCINE INTO AN AREA ENZOOTIC FOR EASTERN AND WESTERN ENCEPHALOMYELITIS. ABSTR. REP. SCI. SESS. AVMA'S 111TH ANNU. MEET., DENVER, JULY 22-25, 1974.. J. AM. VET. MED.



- ASSOC. 165(B):735, 1974. 0363, 1110, 1410 97465735 PIL
60. VEE. JOCHIM, M.M.; BARBER, T.L. IMMUNE RESPONSE OF HORSES AFTER SIMULTANEOUS OR SEQUENTIAL VACCINATION AGAINST EASTERN, WESTERN, AND VENEZUELAN EQUINE ENCEPHALOMYELITIS. J. AM. VET. MED. ASSOC. 165(7):621-625, 1974. 0363, 1260, 1410 97465621 PIL
61. VEE. PEDERSEN, C.E., JR.; EDDY, G.A. SEPARATION, ISOLATION, AND IMMUNOLOGICAL STUDIES OF THE STRUCTURAL PROTEINS OF VENEZUELAN EQUINE ENCEPHALOMYELITIS VIRUS. J. VIROL. 14(4):740-744, 1974. 0363, 1250, 1260 97414740 PIL
62. VEE.AHS. ARCHER, R.K. INTERNATIONAL CONTROL OF EQUINE INFECTIOUS DISEASES. VET. REC. 95(12):248-251, 1974. 0363, 0561, 1120, 1400, 1440, 1450, 1470 9749524B PIL
63. VIRUS, POLIOVIRUS. BERG, G. REMOVAL OF VIRUSES FROM SEWAGE, EFFLUENTS AND WATERS: 1. A REVIEW. BULL. W.H.O. 49(5):451-460, 1973. 0241, 0770, 1270, 1340, 1350 97349451 PIL
64. VIRUS, POLIOVIRUS. BERG, G. REMOVAL OF VIRUSES FROM SEWAGE, EFFLUENTS, AND WATERS: 2. PRESENT AND FUTURE TRENDS. BULL. W.H.O. 49(5):461-469, 1973. 0241, 0770, 1270, 1340, 1350 97349461 PIL
65. VISNA. LIN, F.H.; THORMAR, H. SUBSTRUCTURES AND POLYPEPTIDES OF VISNA VIRUS. J. VIROL. 14(4):782-790, 1974. 0522, 1140, 1250 97414782 PIL
66. VISNA, MAEDI. TROWBRIDGE, R.S. EVALUATION OF A PLAQUE ASSAY FOR THE MAEDI-PROGRESSIVE PNEUMONIA-VISNA VIRUSES. APPL. MICROBIOL. 2B(3):366-373, 1974. 0522, 0523, 1350, 1540, 1560 9742B366 PIL
67. VSV. BANDLOW, G.; SCHLEMMINGER, B. INFLUENCE OF VESICULAR STOMATITIS VIRUS UPON GROWTH AND IMMUNOGENICITY OF A TRANSPLANTABLE MURINE TUMOUR. ZENTRALBL. BAKTERIOL., PARASITENKD., INFektionskr. HYG., ERSTE ABT. ORIG.-REIHE A MED. MIKROBIOL. PARASITOL. 227(1-4):414-415, 1974. 0342, 1220, 1230, 1240 97427414 PIL
68. VSV. BRODEUR, B.R.; AND MERIGAN, T.C. SUPPRESSIVE EFFECT OF INTERFERON ON THE HUMORAL IMMUNE RESPONSE TO SHEEP RED BLOOD CELLS IN MICE. J. IMMUNOL. 113(4):1319-1325, 1974. 0342, 1240, 1260 97413319 PIL
69. VSV. GRESSER, I.; AND OTHERS. PRONOUNCED ANTIVIRAL ACTIVITY OF HUMAN INTERFERON ON BOVINE AND PORCINE CELLS. NATURE (LOND.) 251(5475):543-545, 1974. 0342, 1240 97451543 PIL
70. VSV. HOLLAND, J.J.; AND VILLARREAL, L.P. PERSISTENT NONCYTOKIDAL VESICULAR STOMATITIS VIRUS INFECTIONS MEDIATED BY DEFECTIVE T PARTICLES THAT SUPPRESS VIRION TRANSCRIPTASE. PROC. NATL. ACAD. SCI. U.S.A. 71(B):2956-2960, 1974. 0342, 1240, 1250, 1560 97471956 PIL
71. VSV. KATZ, L.J.; LEE, S.H.S.; ROZEE, K.R. INTERFERON-MEDIATED INCREASED LYSIS OF L-CELLS BY VESICULAR STOMATITIS VIRUS. CAN. J. MICROBIOL. 20(B):1077-1083, 1974. 0342, 1240, 1540 97420077 PIL
72. VSV. KEAY, L.; SCHLESINGER, S. PRODUCTION OF SINDBIS, INFLUENZA, AND VESICULAR STOMATITIS VIRUSES IN CHICKEN EMBRYO AND RAT EMBRYO CELL SUSPENSIONS. BIOTECHNOL. BIOENG. 16(B):1025-1044, 1974. 0342, 1220, 1540 97416025 PIL
73. VSV. KLEIN, P.A. ADAPTATION OF INFLUENZA VIRUS TO GROWTH IN CULTURED MYRINE METHYLCHOLANTHRENE INDUCED TUMORS. ARCH. GESAMTE VIRUSFORSCH. 45(3):199-208, 1974. 0342, 1220, 1540 97445199 PIL
74. VSV. KULIKOWSKI, T.; SHUGAR, D. 5-ALKYL PYRIMIDINE NUCLIOSIDES: PREPARATION AND PROPERTIES OF 5-ETHYL-2'-DEOXYCYTIDINE AND RELATED NUCLEOSIDES. J. MED. CHEM. 17(3):269-273, 1974. BIOL. ABSTR. 5B(7):3872-3873(36110), 1974. 0342, 1240, 1250 97417269 PIL
75. VSV. MARE, C.J. VIRAL DISEASES. IN: THE BIOL. LAB. RABBIT. P. 237-261. ED. BY STEVEN H. WEISBROTH, RONALD E. FLATT, AND ALAN L. KRAUS. NEW YORK, ACADEMIC PRESS, XI, 496 P., ILLUS, 1974. 0342, 1210 97400237 QL 737.L32



W45

76. VSV. MATSUYAMA, M. CELL. INTERACTION WITH POLY(RI).POLY(RC) AND INTERFERON INDUCTION IN CHICK AND MOUSE CELLS. J. GEN. VIROL. 24(3):503-514. 1974. 0342, 1240 97424503 PIL
77. VSV. MERIGAN, T.C.; ROTTMAN, F. INFLUENCE OF INCREASING 2'-O-METHYLATION ON THE INTERFERON STIMULATING CAPACITY OF POLY(RI).POLY(RC). VIROLOGY 60(1):297-301. 1974. 0342, 1240 97460297 PIL
78. VSV. MOORE, N.F.; KELLEY, J.M.; WAGNER, R.R. ENVELOPE PROTEINS OF VESICULAR STOMATITIS VIRIONS: ACCESSIBILITY TO IODINATION. VIROLOGY 61(1):292-296. 1974. 0342, 1250, 1330 97461292 PIL
79. VSV. MURPHY, M.F.; LAZZARINI, R.A. SYNTHESIS OF VIRAL mRNA AND POLYADENYLATE BY A RIBONUCLEOPROTEIN COMPLEX FROM EXTRACTS OF VSV-INFECTED CELLS. CELL 3(1):77- . 1974., Curr. Contents-LIFE SCI. 17(44):68. 1974. 0342, 1250, 1320 97403077 PIL
80. VSV. NGAN, J.S.C.; HOLLOWAY, A.F.; CORMACK, D.V. TEMPERATURE-SENSITIVE MUTANTS OF VESICULAR STOMATITIS VIRUS: COMPARISON OF THE IN VITRO RNA POLYMERASE DEFECTS OF GROUP I AND GROUP IV MUTANTS. J. VIROL. 14(4) 765-772. 1974. 0342, 1230, 1250, 1590 97414765 PIL
81. VSV. PATHAK, P.N.; RAMA RAO, G.V.S.V.; TOMPKINS, W.A.F. IN VITRO CELLULAR IMMUNITY TO UNRELATED PATHOGENS IN CHICKENS INFECTED WITH FOWLPOX VIRUS. INFECT. IMMUN. 10(1):34-41. 1974. 0342, 1250, 1260 97410034 PIL
82. VSV. SOKOL, F.; AND OTHERS. STRUCTURAL PHOSPHOPROTEINS ASSOCIATED WITH TEN RABDOVIRUSES. J. GEN. VIROL. 24(3):433-445, 1974. 0342, 1250 97424433 PIL
83. VSV. SORIA, M.; LITTLE, S.P.; HUANG, A.S. CHARACTERIZATION OF VESICULAR STOMATITIS VIRUS NUCLEOCAPSIDS. I. COMPLEMENTARY 40 S RNA MOLECULES IN NUCLEOCAPSIDS. VIROLOGY 61(1):270-280. 1974. 0342, 1320, 1330, 1250 97461270 PIL
84. VSV. STAMMINGER, G.; LAZZARINI, R.A. ANALYSIS OF THE RNA OF DEFECTIVE VSV PARTICLES. CELL 3(1):85- . 1974. Curr. Contents-LIFE SCI. 17(44):68. 1974. 0342, 1320 97403085 PIL
85. VSV. VIL'NER, L.M.; AND OTHERS. STUDY OF THE BIOLOGICAL ACTIVITY OF POLYRIBONUCLEOTIDE COMPLEX (POLY-G).(POLY-C) IN RELATION TO THE STRUCTURAL FEATURES OF THE ORIGINAL POLYRIBONUCLEOTIDES. VOPR. VIRUSOL. (1):45-49. 1974. BIOL. ABSTR. 58(7):4178(39011), 1974. 0342, 1240, 1250, 1590 97458011 PIL

